JAN 3 1 2005 &

TPW

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/608174 TRANSMITTAL Filing Date 06/26/2003 First Named Inventor **FORM** Jack H. Jacobs et al. Art Unit 3682 **Examiner Name** not yet known (to be used for all correspondence after initial filing) Attorney Docket Number 55 H0004210-01-1622 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): International Search Report (ISR) Request for Refund **Express Abandonment Request** Cited References - ISR Return Postcard CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name rnational Inc. Signature Printed name Kurt A. Luther Date Reg. No. 26105 43,764 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Ca Langrall

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

105

Cynthia Langrall

Typed or printed name



Our Docket No.: H0004210-01-1622

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jack H. Jacobs et al.

EXAMINER:

not yet known

SERIAL NO.:

10/608174

GROUP:

3682

FILED:

06/26/2003

CASE NO.:

H0004210-01-1622

ENTITLED:

PIEZODYNAMIC VIBRATION DAMPING SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

<u>X</u>	No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
	This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a of 2b)
	2a No fee is required, because the certification statement in Item 4 below is applicable.
	2b Please charge the fee under 37 C.F.R. § 1.17(p) of \$230.00 to deposit Account No. 01-1125, because no certification under 37 C.F.R. 1.97(e) has been made.
	This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition, the certification statement in Item 4 below is applicable. A Petition to the Commissioner is hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure Statement. Please charge the fee under 37 C.F.R. § 1.17(p) of \$180.00 to deposit Account No. 01-1125 for the petition.
	X

4	Certification Statement (applicable if Item 2a or Item 3 is checked)		
	(check either Item 4 or 4b)		
	4a In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.		
	4b In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.		
5. <u>X</u>	ordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be levance of each non-English language reference is: (check item 5a, 5b or 5c)		
	5a. X satisfied because all non-English language references were cited on the enclosed English language copy of a search report or office action from a counterpart foreign or PCT International application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademarks Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).		
	5b set forth in the application.		
	5c enclosed as an attachment hereto.		
6. <u>X</u>	No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).		
7. <u>X</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, credit any overpayment to Account No. 01-1125. A duplicate copy of this sheet is attached.		
	Respectfully Submitted,		
Please forw	ard all correspondence to: By: Kurt A. Luther		

Honeywell International, Inc Law Dept. AB2 PO Box 2245 Morristown, NJ 07962-9806

Attorney for Applicants
Registration No. 43,764
Honeywell International, Inc.
Phone: 602-436-0464
Fax: 602-436-3185

Sheet 1

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

RADENA Under the vork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known		
Application Number	10/608174	
Filing Date	06/26/2003	
First Named Inventor	Jack H. Jacobs et al.	
Art Unit	3682	
Examiner Name	not yet known	
Attorney Docket Number	H0004210-01-1622	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (If known)}			rigures Appear
		^{US-} 2003/0057807A1	03-27-2003	Andrew Fleming et al	
		^{US-} 2002/0139603A1	10-03-2002	Albert Aiken et al.	
		^{US-} 5783898	07-21-1998	Shu-Yau Wu	
		US-			
		US-			
_		US-			
		US-		0	
		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
		US-			
		US-			
_		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		DE3901737A1	07-26-1990	Phoenix AG		
						<u> </u>
						⊬
					·	<u> </u>
	l	1		I		<u> </u>

Examiner	Da	ate	
Signature	Co	onsidered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449 TO ADEMARY	re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
Substitute 18 18 18 18 18 18 18 18 18 18 18 18 18	Application Number	10/608174	
INFORMATION DISCLOSURE	Filing Date	06/26/2003	
STATEMENT BY APPLICANT	First Named Inventor	Jack H. Jacobs et al	
(Use as many sheets as necessary)	Art Unit	3682	
(Use as many sneets as necessary)	Examiner Name	not yet known	
Sheet 2 of 2	Attorney Docket Number	H0004210-01-1622	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
.		PATENT ABSTRACTS OF JAPAN: JP2003120754A (23 April 2003) - Mitsubishi Precision Co. LTD, vol. 2003, no. 08, 6 August 2003, abstract, figures 1-3, 6.	
		PATENT ABSTRACTS OF JAPAN: JP20020347700A (4 December 2002) - NEC Corp., vol. 2003, no. 04, 2 April 2003, abstract.	
		PATENT ABSTRACTS OF JAPAN: JP4165118A (10 June 1992) - Hitachi LTD, vol. 0164, no. 64 (M-1316), 28 September 1992, abstract, figures 3, 8-10.	
		HAGOOD, NW ET AL., "Damping of Structural Vibrations with Piezoelectric Materials and Passive Electrical Networks," JOURNAL OF SOUND AND VIBRATION, vol. 146, no. 2, 1991, pages 243-268, the whole document.	

Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.